



**WEST BENGAL STATE UNIVERSITY**  
B.Sc. Honours 2nd Semester Examination, 2023

**ANTACOR03T-ANTHROPOLOGY (CC3)**

**NEW AND OLD SYLLABUS**

Time Allotted: 2 Hours

Full Marks: 40

*The figures in the margin indicate full marks.  
Candidates should answer in their own words and adhere to the word limit as practicable.*

**NEW SYLLABUS**

1. Answer any *two* questions from the following: (within 800-1000 words) 10×2 = 20
  - (a) What do you mean by absolute dating methods in Archaeological anthropology? Describe in brief about Potassium Argon method of dating with limitations. 2+8
  - (b) Briefly describe the Lower Palaeolithic Culture of Europe. 10
  - (c) Describe Megalithic monuments of India with suitable examples. 10
  - (d) What is "Great Ice Age"? Discuss briefly on the causes and consequences of glaciation in Europe during Pleistocene epoch of Quaternary period. 2+6+2
  
2. Answer any *two* questions from the following: (within 300-400 words) 5×2 = 10
  - (a) State briefly the basic principle of dendrochronology. 5
  - (b) Write a brief note on moraine and river terrace. 2½+2½
  - (c) Write a short note on Palaeolithic cave art in Europe. 5
  - (d) Briefly describe the Stellenbosch Culture of Africa. 5
  
3. Answer any *five* questions from the following: (within 25-30 words) 1×5 = 5
  - (a) What do you mean by chopper — chopping tool?
  - (b) What is positive bulb of percussion?
  - (c) What is 'Karewas'?
  - (d) What is "Three-Age System"?
  - (e) What is Villafranchian fauna?
  - (f) What is art mobilier?
  - (g) What are the major tool types of Solutrean culture?
  - (h) What is the importance of Sarai-Nahar-Rai?
  
4. Choose the correct answer: 1×5 = 5
  - (a) 'Ash mound' sites in India are associated with
    - (i) Mesolithic
    - (ii) Megalithic
    - (iii) Neolithic
    - (iv) Palaeolithic
  - (b) Radiocarbon dating was pioneered by
    - (i) Sir Arthur Keith
    - (ii) Willard Libby
    - (iii) Nicholas Steno
    - (iv) A.E. Douglas

- (c) Who wrote the book 'Man the Tool Maker'?
- (i) K. Butzer (ii) M. Wheeler (iii) K.P. Oakley (iv) J.G.D. Clark
- (d) Sickles are very common tool type in
- (i) Mesolithic (ii) Upper Palaeolithic  
(iii) Neolithic (iv) Lower Palaeolithic
- (e) Langhnaj is situated in
- (i) Rajasthan (ii) Bihar (iii) Assam (iv) Gujarat

### OLD SYLLABUS

1. Answer any *two* questions from the following: (within 800-1000 words)  $10 \times 2 = 20$
- (a) Write down the methods of archaeological exploration in detail. 10
- (b) Briefly describe the Lower Palaeolithic Culture of India. 10
- (c) Describe K-Ar dating method. 10
- (d) Describe Middle Palaeolithic Culture of Europe with reference to Palaeoenvironment and fossil evidences. 10
2. Answer any *two* questions from the following: (within 300-400 words)  $5 \times 2 = 10$
- (a) Write a brief note on moraines and river terrace.  $2\frac{1}{2} + 2\frac{1}{2}$
- (b) Write a short note on Upper Palaeolithic Cave art in Europe. 5
- (c) What do you mean by Archeological Anthropology? Why Pleistocene epoch is important in the study of Prehistory and Palaeoanthropology? 2+3
- (d) Briefly describe Acheulean Culture of Europe. 5
3. Answer any *five* questions from the following: (within 25-30 words)  $1 \times 5 = 5$
- (a) What do you mean by Holocene?
- (b) What are the main tool types of Upper Palaeolithic Culture of Europe?
- (c) What do you mean by relative dating?
- (d) What is 'FUN' dating method?
- (e) What do you mean by 'chopper — chopping tool'?
- (f) What is positive bulb of percussion?
- (g) What is 'datum point'?
- (h) What is 'Karewas'?
4. Choose the correct answer:  $1 \times 5 = 5$
- (a) Denticulate is an important tool of
- (i) Lower Palaeolithic (ii) Middle Palaeolithic  
(iii) Upper Palaeolithic (iv) Neolithic
- (b) Bagor is situated in
- (i) Rajasthan (ii) West Bengal (iii) Tamilnadu (iv) Jharkhand
- (c) Which of the following is an important Lower Palaeolithic site in India?
- (i) Bagor (ii) Attirampakkam (iii) Birbhanpur (iv) Tilwara
- (d) Magdalenian culture was found during
- (i) Holocene (ii) Upper Pleistocene  
(iii) Middle Pleistocene (iv) Lower Pleistocene
- (e) Bhimbetka is situated in
- (i) Andhra Pradesh (ii) Madhya Pradesh (iii) Assam (iv) Kerala